REMARKS

Reconsideration of the present application is respectfully requested in light of the above amendments to the application and the following remarks.

1. Claims Amendment.

Claims 1-23 were previously cancelled.

Claim 24-33 and 35-37 have been cancelled.

Claim 34 has been amended for the clarification described below.

No new subject matter has been added by any of these amendments.

2. 35 USC 112.

Claim 34 has been rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the enablement requirement. Applicant traverses this rejection.

Claim 34 has been amended to make it clear that the unsaturated monomer can be selected from acrylic acid, methacrylic acid, or ***combination thereof***. As may be seen from the specification, the unsaturated monomer includes "mixtures of acrylic acid and methacrylic acid", Col 5, line 63. Further, Example 14 is exemplifies such a mixture.

3. Double Patenting.

Claim 34 has been rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over Claim 12 of U.S. 6,420,474. Applicant respectfully submits a terminal disclaimer in compliance with 37 CFR 1.321(c) to overcome the actual or provisional rejection based on the nonstatutory double patenting.

4. **35 USC 102 and 103.**

Claim 34 has been rejected under 35 USC 102 and 103 as being unpatentable over EP 0562730 or AU 1664276. Applicant traverses this rejection.

As Claim 34 contains the elements of Claim 12 of US Patent No. 6420474 as evidenced by the double patenting rejection and as Claim 12 is patentable, Claim 34 is also patentable. Specifically, the examiner raised these same rejections during the prosecution of Claim 12 and subsequently withdraws this rejection after Applicant's response.

Further, Claim 34 is not satisfied by any of the composition in EP 0562730 or AU 1664276. While the examiner has used methyl methacrylate for the term "b", methyl acrylate cannot be used with as the term "b" because methacrylate is NOT an aromatic monomer. In applying equation I, it is also important that the "weight percent" of the relevant monomer be used and NOT the actual mass or parts thereof.

As such, Applicant requests that the examiner reconsider and withdraw this rejection.

CONCLUSION

Applicant submits that the patent application is in proper condition for allowance, and respectfully requests such action.

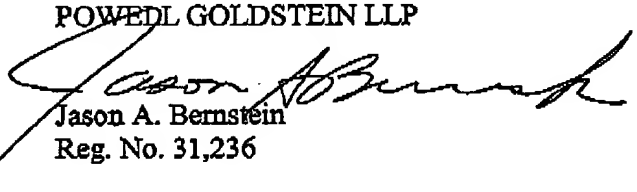
Some amendments and remarks contained in this document, or in other documents filed or to be filed with the US Patent Office in this case or related cases, may in the future be deemed, by a court of law or government agency of competent jurisdiction, to be narrowing amendments and/or related to patentability. Accordingly, the public is hereby advised that the applicant: (a) intends to relinquish only that claim coverage which is clearly, explicitly, precisely and unequivocally stated to be relinquished; (b) does not intend to relinquish any other claim

coverage; (c) reserves the right to assert that any such amendments and/or remarks are not narrowing and/or are not related to patentability; and (d) intends to fully assert the full range of equivalents, under the Doctrine of Equivalents and otherwise, which are presently known or which may become known in the future, for each and every element of each and every claim, and for each and every claim.

Should the Examiner have questions or suggestions which will put this application in line for allowance, he or she is requested to contact the undersigned attorney.

Respectfully submitted,

POWELL GOLDSTEIN LLP



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